EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|--|--|---------------------|---------|---------------------|
| L1 | 3184 | ((moisture water) with (absorb adsorb asorped absorbing adsorbed adsorbing) with wall) | US-PGPUB; USPAT | OR | ON | 2011/05/26 17:34 |
| L2 | 515 | ((moisture water) with (absorb adsorb asorped absorbing adsorbed adsorbing) with wall). clm. | US-PGPUB; USPAT | OR | ON | 2011/05/26 17:34 |
| L3 | 12 | ((moisture water) with (absorb adsorb asorped absorbing adsorbed adsorbing) with wall). clm. and lamp.clm. | US-PGPUB; USPAT | OR | ON | 2011/05/26 17:34 |
| L4 | 45 | ((moisture water) with (absorb adsorb asorped absorbing adsorbed adsorbing) with wall) and lamp.clm. | US-PGPUB; USPAT | OR | ON | 2011/05/26 17:41 |
| L5 | 33 | 4 not 3 | US-PGPUB; USPAT | OR | ON | 2011/05/26 17:42 |
| L6 | 5 | ("20020002988" "20020047525" "20020140351" "6853139" "6972521"). PN. OR ("7501764"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/05/26 17:43 |
| L7 | 0 | 6 and (adsborb adsorbing adsorbed) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/05/26 17:44 |
| L8 | 9 | ("1612661" "1644712" "1817333" "3475072"). PN. OR ("3784275"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/05/26 17:46 |
| L9 | 1 | 8 and (adsborb adsorbing adsorbed) | US-PGPUB; USPAT; USOCR | OR | ON | 2011/05/26 17:46 |
| S1 | 1 | 10/594896 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/25 18:58 |

| S2 | 2 | "5844356".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/25 18:59 |
|-----|------|--|--|----|----|---------------------|
| S3 | 2838 | 313/637-643.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/25 19:11 |
| S4 | 3 | S3 and (molecule with (water and gas and oxygen)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/25 19:12 |
| S5 | 2 | "5-89783" "11-204034" "5-283001" "4-132154" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/25 19:13 |
| S6 | 12 | S3 and (molecule with water) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/25 19:18 |
| S10 | 462 | (molecule with (gas and oxygen)) | JPO | OR | ON | 2010/03/15 05:04 |
| S11 | 4 | "05089783" "11204034" "05283001" "04132154" | JPO | OR | ON | 2010/03/15 05:05 |
| S16 | 66 | (molecule with (gas and oxygen and water)) | ЈРО | OR | ON | 2010/03/15 05:17 |
| S17 | 3401 | (molecule with (gas and oxygen and water)) | US-PGPUB; USPAT | OR | ON | 2010/03/15 05:27 |
| S18 | 83 | lamp.clm. and (molecule with (gas and oxygen and water)) | US-PGPUB; USPAT | OR | ON | 2010/03/15 05:28 |
| S20 | 15 | (lamp and discharge and gas).clm. and (molecule with (gas and oxygen and water)) | US-PGPUB; USPAT | OR | ON | 2010/03/15 05:29 |
| S21 | 30 | (lamp and discharge and gas).clm. and ((exhaust \$3 elminiat\$3 redue\$4) with (impure impurity) with gas) | US-PGPUB; USPAT | OR | ON | 2010/03/15 05:36 |

| S22 | 8 | (lamp and discharge and gas).clm. and ((exhaust \$3 elminiat\$3 reduc\$4) with (impure impurity) with gas) and (mol molecule) | US-PGPUB; USPAT | OR | ON | 2010/03/15 05:36 |
|-----|------|--|--|----|----|---------------------|
| S23 | 68 | lamp.clm, and ((content density) with (gas and oxygen and water)) | US-PGPUB; USPAT | OR | ON | 2010/03/15 05:40 |
| S25 | 76 | lamp.clm. and (water with wall with (density "molecules/cm.sup.2" "molecule/cm.sup.2" "mol/cm.sup.2" "mols/ cm.sup.2" number amount)) | US-PGPUB; USPAT | OR | ON | 2010/03/15 05:58 |
| S28 | 2133 | lamp.clm. and (water with (density "molecules/ cm.sup.2" "molecule/cm. sup.2" "mol/cm.sup.2" "mols/cm.sup.2" number amount)) | US-PGPUB; USPAT | OR | ON | 2010/03/15 06:00 |
| S29 | 1683 | 313/571,576,637-643. ccls. | US-PGPUB; USPAT | OR | ON | 2010/03/15 06:02 |
| S30 | 25 | S28 and S29 | US-PGPUB; USPAT | OR | ON | 2010/03/15 06:02 |
| S32 | O | lamp.clm. and (water with ("molecules/cm. sup.2" "molecules/cm. sup.2" "molecm.sup.2" "mols/cm.sup.2" "mols/cm.sup.2" "mols/cm.sup.2" "molecules/mm.sup.2" "mol/mm.sup.2" "mol/mm.sup.2" "mol/mm.sup.2" "mols/mm.sup.2" "mols/mm.sup.2") | US-PGPUB; USPAT | OR | ON | 2010/03/15 06:05 |
| S33 | 5 | (water with ("molecules/ em.sup.2" "molecule/cm. sup.2" "mol/cm.sup.2" "mols/em.sup.2" "molecules/mm.sup.2" "molecules/mm.sup.2" "mol/mm.sup.2" "mols/ mm.sup.2") and lamp | US-PGPUB; USPAT | OR | ON | 2010/03/15 06:05 |
| S34 | 2 | "5909035".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 03:43 |

| S35 | 2 | "20030094612" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/17 03:45 |
|-----|---|---|--|----|----|---------------------|
| S41 | 0 | (vacuum with fluorescent with cold with cathode with electron with "x- ray") and lamp.clm. | US-PGPUB; USPAT | OR | ON | 2010/11/29 15:32 |
| S42 | 4 | (vacuum with fluorescent with cold with cathode with electron with "x- ray") | US-PGPUB; USPAT | OR | ON | 2010/11/29 15:32 |
| S43 | 2 | "20050093455" | US-PGPUB; USPAT | OR | ON | 2010/11/29 15:33 |

EAST Search History (Interference)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|--|--------------------------|------------------|---------|------------------|
| S36 | 115 | ((dummy near3 circuit) and ((current power) near2 line) and transistor).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/03/17 03:52 |
| S37 | 1 | ((dummy near3 circuit) and ((current power) near2 line) and transistor and (light near2 region) and (non near3 light)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/03/17 03:52 |
| S38 | 1 | ((dummy near3 circuit) and ((current power) near2 line) and transistor and (light near2 region)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/03/17 03:53 |
| S39 | 1 | ((dummy near3 circuit) and ((current power) near2 line) and transistor and (light near2 (region area))). clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/03/17 03:53 |
| S40 | 6 | ((dummy near3 circuit) and ((current power) near2 line) and transistor and (light near2 (emitting))).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/03/17 03:53 |

5/26/2011 6:13:53 PM

C:\Documents and Settings\bwon\My Documents\EAST\Workspaces\10594896-20100225.wsp